



Host Immune Status and Proliferation of Cancers

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Deadline for manuscript
submissions:

closed (30 April 2022)

Message from the Guest Editors

Stressful conditions and infectious complications after surgery compromise the host's immune status, which often induces the recurrence of tumors and raises the metastatic rate. Recent anti-cancer therapy using immune checkpoint inhibitors has enabled effective utilization of immune cells to stimulate an anti-tumor effect and keep the patients in a good condition, thereby leading to the improvement of cancer prognosis. Host immune status after surgery is also affected by several other frailty factors such as aging, nutritious condition, and underlying diseases. We are planning to host a Special Issue titled "Host immune status and proliferation of cancers" in which the following topics will be taken up with relation to cancer proliferation/progression or deterioration of host cancer-bearing conditions: (1) Infectious complications and cancer prognosis; (2) Immune checkpoint inhibitors and cancer therapy; (3) Frailty and cancer prognosis; (4) Any stress conditions related to cancer proliferation/progression. All contributors are welcome to submit a paper to this special issue.





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